

## **REMARKS**

In this Response, claims 1-6 are amended. Claims 7-10 are added. Accordingly, claims 1-10 are pending in the present application. Applicant respectfully requests reconsideration of the application in view of the above amendments and remarks made herein.

### **I. Claim Objections**

Claim 6 is amended to correct the informalities noted by the Examiner. Withdrawal of the instant claim objection is respectfully requested.

### **II. Rejections Under 35 U.S.C. § 103**

Claims 1-2 and 4-6 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Japan Patent No. JP 0416533A to *Maeda et al.* (hereinafter "*Maeda*") in view of U.S. Patent No. 5,893,621, issued to *Sekiguchi*, for the reasons set forth on pages 2-4 of the Office Action. Claim 3 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over *Maeda* in view of *Sekiguchi*, and further in view of U.S. Patent No. 6,914,641, issued to *Choo et al.* (hereinafter "*Choo*"), for the reasons set forth on page 4 of the Office Action.

Applicant respectfully submits that the rejections fail to set forth a *prima facie* case of obviousness. With regard to *Maeda*, Applicant notes that the Examiner is relying on a document in a language other than English. The full document in Japanese and a translation of the Abstract of *Maeda* was supplied in the Office Action; however, a full text translation of *Maeda* was not provided. Applicant submits that it is not clear as to the precise facts the Examiner is relying upon in support of the rejections. Applicant respectfully requests clarification of the rejections and appropriate translation of the foreign language document relied upon.

In the Office Action, with regard to claim 1, the Examiner asserts "*Maeda et al* discloses a liquid crystal display comprising: a pair of first (11a) and second signal lines (11b) transmitting select pulses having opposite polarity; a third signal line (12) transmitting data voltages; the bottom electrode (16); a plurality of diodes connected between the first and the second signal lines and providing at least two different

resistances, which are internal and resistance and contact resistance [see figs. 1a, 1b & 3a]." Applicant submits that the Abstract of *Maeda* and figs. 1a, 1b & 3a, which are labeled in Japanese, do not appear to disclose the bottom electrode comprising first and second field generating electrodes separated from each other with a gap. Therefore, for at least the above reasons, Applicant submits that the rejection fails to set forth a *prima facie* case of obviousness.

Applicant notes that an Examiner relying on a document in a language other than English must obtain a translation so that the record is clear as to the precise facts that the Examiner is relying upon in support of the rejection and that it should be a "rare occurrence" that a rejection is based upon an abstract rather than the underlying document. See MPEP §706.02 and April 29, 2002 internal policy Memo of Deputy Commissioner Kunin addressing "Reliance upon abstracts and foreign language documents in support of a rejection."

MPEP §706.02 Rejection on Prior Art [R-3], provides in relevant part as follows:

Citation of and reliance upon an abstract without citation of and reliance upon the underlying scientific document is generally inappropriate where both the abstract and the underlying document are prior art. [ ] To determine whether both the abstract and the underlying document are prior art, a copy of the underlying document must be obtained and analyzed. If the document is in a language other than English and the examiner seeks to rely on that document, a translation must be obtained so that the record is clear as to the precise facts the examiner is relying upon in support of the rejection. ... When both the abstract and the underlying document qualify as prior art, the underlying document should normally be used to support a rejection. [citation omitted]

Applicant requests clarification of the rejections and appropriate translation of the foreign language document relied upon (i.e., *Maeda*).

In regard to *Sekiguchi*, in the Office Action, as to claim 1, the Examiner asserts "Sekiguchi discloses a plurality of diodes connected between first and second field generating electrodes, [see fig. 1]". Applicant disagrees and respectfully submits that Fig. 1 of *Sekiguchi* merely discloses a signal electrode and one of the display electrodes constituting display pixels. Therefore, Applicant submits that the Examiner's reliance on

the cited reference, specifically, Fig. 1, is misplaced. Therefore, for at least these reasons, claim 1 is patentable and non-obvious over the combination of *Maeda* and *Sekiguchi*.

With respect to claim 3, Applicant notes that, in the Office Action, the Examiner acknowledges "[r]egarding claim 3, Maeda et al lacks disclosure of wherein the third signal line has a cutout or protrusion." Office Action mailed December 14, 2005, Page 4. The Examiner asserts "Choo et al discloses the third signal line has at least one cutout or protrusion for the benefit of improving viewing angle in the display, [see col. 12, lines 31-35]." Applicant disagrees and respectfully submits that *Choo* discloses the common electrode having a slit pattern so as to form a fringe field between the common electrode and the pixel electrode, and it does not teach or suggest "the third signal line has at least one cutout or protrusion", as in claim 3. Applicant submits that *Sekiguchi* fails to cure the acknowledged deficiency in *Maeda*. Therefore, for at least these reasons, claim 3 is patentable and non-obvious over the combination of *Maeda*, *Sekiguchi* and *Choo*.

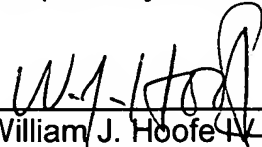
In view of the foregoing, the rejections under 35 U.S.C. § 103(a) should be withdrawn.

**CONCLUSION**

In view of the foregoing, it is believed that all claims now pending patentably define the subject invention over the prior art of record and are in condition for allowance. Issuance of a Notice of Allowance is respectfully requested.

Respectfully submitted,

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